

**AMENDMENTS TO THE SPECIFICATION**

Please insert new paragraph [0059] of the Specification before existing paragraph [0059]:

**[0059]** LGA program is available as an online server at <http://PredictionCenter.llnl.gov/local/lga>. We show that data generated by LGA program can be successfully used for a scoring function to provide a ranking of the level of “overall” similarity between structures, and to allow structure classification when many proteins are being analyzed.